

**ELEVATION NOTES:**  
 GRADE ELEVATIONS SHOWN DO NOT NECESSARILY REFER TO THIS OR ANY OTHER LOT. THEY ARE FOR DIAGRAMMATIC PURPOSES ONLY AND MAY VARY. BUILDER IS RESPONSIBLE FOR ADAPTING THIS PLAN TO SUIT THE EXISTING TOPOGRAPHY OF THE SITE.

ROOF VENTILATION TO BE DETERMINED BY BUILDER AS PER CODE.

ALL EGRESS OR RESCUE WINDOWS FROM SLEEPING ROOMS MUST HAVE A MIN. NET CLEAR OPENING OF 4.0 SQ FT. THE MIN NET CLEAR OPENING HEIGHT DIMENSION SHALL BE 27". THE MIN NET CLEAR OPENING WIDTH SHALL BE 20".

EACH EGRESS WINDOW FROM SLEEPING ROOMS MUST HAVE A BILL HEIGHT OF NO MORE THAN 44" FROM THE FLOOR. ALL WINDOW SIZES ARE NOMINAL AND ARE TO BE VERIFIED WITH MANUFACTURER FOR AVAILABILITY AND CONFORMITY TO STATE AND LOCAL CODE REQUIREMENTS.

PORCHES, BALCONIES, OR RAISED FLOOR SURFACES LOCATED MORE THAN 30" ABOVE THE FLOOR OR GRADE BELOW SHALL HAVE GUARDRAILS NOT LESS THAN 37" IN HEIGHT.

I. ASSUME NO RESPONSIBILITY FOR ANY DISTANCES AFTER START OF CONSTRUCTION.  
 CONTRACTOR/BUILDER SHALL CONSULT WITH HOME OWNER ON ALL INTERIOR AND EXTERIOR HOLDINGS, TRIMS, COLORS, FINISHES, CABINET LAYOUTS, AND MANUFACTURERS BEFORE CONSTRUCTION BEGINS.  
 ALL BEAMS AND FRAMING MEMBERS ARE SIZED BY OTHERS.

1.1 This plan has been drawn to comply with the 2018 NC Building Code

- 1.2 Minimum Design Loads for Building and Other Structures ASCE T-9B
- 2 Roof Dead Load 115 PSF
  - 3 Roof Live Load 20 PSF
  - 4 Typical Floor Dead Load 10 PSF
  - 5 Floor Live Loads
    - 5.1 Rooms other than sleeping rooms 40 PSF
    - 5.2 Sleeping Rooms 30 PSF
    - 5.3 Stairs 40 PSF
    - 5.4 Decks 40 PSF
    - 5.5 Exterior Balconies 60 PSF
  - 6 Wind Loads
    - 6.1 Ultimate Design Wind Speeds 15 MPH
    - 6.2 Wind Importance Factor,  $I_w$  1.00
    - 6.3 Exposure B
    - 6.4 Walls (Component and Cladding) 25 PSF
    - 6.5 Roofs (Component and Cladding)
      - 6.5.1 Roof Slopes 2.25/12 to 7/12 34.8 PSF
      - 6.5.2 Roof Slopes 7/12 to 12/12 21 PSF

It is the sole responsibility of the Contractor and/or Builder to conform to all standards, provisions, requirements, methods of construction and uses of materials provided in buildings and/or structures as required by NC Uniform Building Code, Local Agencies and in accordance with good engineering practices. Verify all dimensions prior to construction.



**FRONT ELEVATION**

SCALE: 1" = 1/4"



**REAR ELEVATION**

SCALE: 1" = 1/4"



**RIGHT ELEVATION**

SCALE: 1" = 1/4"



**LEFT ELEVATION**

SCALE: 1" = 1/4"